

```
class Node:  
    def __init__(self, k):  
        self.key = k  
        self.left = None  
        self.right = None  
        self.height = 1  
  
def insert(root, k):  
    if root is None:  
        return Node(k)  
  
    if k < root.key:  
        root.left = insert(root.left, k)  
    else:  
        root.right = insert(root.right, k)  
  
    return root # (balance part skip – simple version)  
  
def inorder(root):  
    if root:  
        inorder(root.left)  
        print(root.key, end=" ")  
        inorder(root.right)  
  
# Main  
root = None  
root = insert(root, 10)  
root = insert(root, 20)  
root = insert(root, 30)  
  
inorder(root)
```